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62,67

COLE'S SPRING, 1943

FEB 6 1943
U. S. Department of Agriculture

LIST OF SURPLUS

Pages 2 to 11

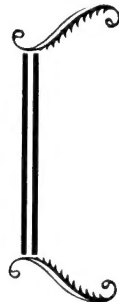
LINING OUT STOCK

Pages 11 and 12

See Our Catalog for Prices, Terms, Conditions of Sale,
and for Varieties Not Listed in This Bulletin

WRITE FOR SPECIAL QUANTITY PRICES

Introducers of



TRUEHEDGE COLUMBERRY
Plant Patent No. 110
FUCHSIA SCARLET BEAUTY
Plant Patent No. 440
FUCHSIA SENORITA
1942 Introduction (Not Patented)

"Everything That's Good and Hardy"

1943 INTRODUCTION

Cole's Cascade of Rubies

New Double Red Flowering Myrtle
Vinca minor rubra fl. pl.

U. S. POSTAGE
Sec. 562 P. L. & R.
PAID
PAINESVILLE, OHIO
Permit No. 3

Return Postage Guaranteed

The Cole Nursery Co.

1881-1943

PAINESVILLE, OHIO

U S Dept. of Agri.
U S Hort. Field Station
Beltsville, Md

SURPLUS LIST

See our Catalogue for prices, terms, conditions of sale, and for varieties and sizes not listed in this Bulletin.

WRITE FOR SPECIAL QUANTITY PRICES

Ornamental Trees

ACER dasycarpum (saccharinum). Silver Maple

400.....8 to 10 ft.	250.....1¾ to 2 in.
400.....1¼ to 1½ in.	100.....2 to 2½ in.
500.....1½ to 1¾ in.	100.....2½ to 3 in.

dasycarpum wieri. Wier Cutleaf Maple

75.....1¼ to 1½ in.	100.....1½ to 1¾ in.
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platanoideis. Norway Maple

600.....6 to 8 ft.	250.....2½ to 3 in.
500.....8 to 10 ft.	250.....3 to 3½ in.
400.....1¼ to 1½ in.	300.....3½ to 4 in.
250.....1½ to 1¾ in.	150.....4 to 5 in.
100.....1¾ to 2 in.	

rubrum. Red or Scarlet Maple

500.....6 to 8 ft.	200.....1½ to 1¾ in.
500.....8 to 10 ft.	100.....1¾ to 2 in.
550.....1¼ to 1½ in.	

saccharum. Sugar or Rock Maple

250.....1¼ to 1½ in.	300.....2½ to 3 in.
200.....1½ to 1¾ in.	250.....3 to 3½ in.
200.....1¾ to 2 in.	200.....3½ to 4 in.
100.....2 to 2½ in.	175.....4 to 5 in.

ARALIA spinosa. Devil's Walking Stick

50.....4 to 5 ft.	125.....6 to 8 ft.
50.....5 to 6 ft.	125.....8 to 10 ft.

BETULA lenta. Sweet Birch

50..... to 10 ft.	80.....1½ to 2 in.
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pendula (alba). European White Birch

150.....6 to 8 ft.	125.....8 to 10 ft.
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CARPINUS betulus. European Hornbeam

50.....3 to 4 ft.	25.....5 to 6 ft.
60.....4 to 5 ft.	

caroliniana (americana). American Hornbeam

200.....2 to 3 ft.	75.....5 to 6 ft.
25.....3 to 4 ft.	35.....6 to 8 ft.
70.....4 to 5 ft.	

CELTIS occidentalis. Hackberry

250.....5 to 6 ft.	175.....6 to 8 ft.
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CERCIDIPHYLLUM japonicum. Katsura-tree

50.....4 to 5 ft.	100.....6 to 8 ft.
150.....5 to 6 ft.	

CERCIS canadensis. Judas Tree, American Redbud

100.....3 to 4 ft.	170.....5 to 6 ft.
300.....4 to 5 ft.	325.....6 to 8 ft.

CORNUS florida. White-flowering Dogwood

400.....2 to 3 ft.	250.....5 to 6 ft.
500.....3 to 4 ft.	150.....6 to 8 ft.
700.....4 to 5 ft.	

CRATAEGUS calpodendron (tomentosa). Pear Hawthorn

40.....6 to 8 ft.	40.....10 to 12 ft.
50.....8 to 10 ft.	40.....12 to 15 ft.

coccinioides. Dark Crimson Fruits

30.....2 to 3 ft.	100.....4 to 5 ft.
170.....3 to 4 ft.	

crusgalli. Cockspur Thorn

75.....2 to 3 ft.	200.....4 to 5 ft.
175.....3 to 4 ft.	50.....5 to 6 ft.

CRATAEGUS Continued

intricata (coccinea). Scarlet-fruited Hawthorn

150.....2 to 3 ft.	150.....4 to 5 ft.
125.....3 to 4 ft.	

mollis. Downy Hawthorn

75.....2 to 3 ft.	80.....5 to 6 ft.
175.....3 to 4 ft.	90.....6 to 8 ft.
150.....4 to 5 ft.	50.....8 to 10 ft.

nitida

50.....2 to 3 ft.	80.....4 to 5 ft.
50.....3 to 4 ft.	60.....5 to 6 ft.

oxyacantha. English Hawthorn

200.....2 to 3 ft.	200.....4 to 5 ft.
400.....3 to 4 ft.	

phaenopyrum (cordata). Washington Hawthorn

50.....2 to 3 ft.	200.....5 to 6 ft.
200.....3 to 4 ft.	175.....6 to 8 ft.
300.....4 to 5 ft.	

FRAXINUS americana. White Ash

40.....6 to 8 ft.	50.....8 to 10 ft.
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GINKGO biloba. Maidenhair Tree

250.....4 to 6 ft.

GLEDITSIA triacanthos. Common Honeylocust

100.....5 to 6 ft.	75.....6 to 8 ft.
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triacanthos inermis. Thornless Honeylocust

300.....5 to 6 ft.	50.....6 to 8 ft.
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GYMNOCLADUS dioica. Kentucky Coffee Tree

40.....5 to 6 ft.	30.....6 to 8 ft.
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JUGLANS nigra. Black Walnut

75.....3 to 4 ft.	75.....6 to 8 ft.
250.....4 to 6 ft.	

LIQUIDAMBAR styraciflua. Sweet Gum

75.....5 to 6 ft.	25.....8 to 10 ft.
100.....6 to 8 ft.	

LIRIODENDRON tulipifera. Tulip Tree

400.....5 to 6 ft.	60.....8 to 10 ft.
175.....6 to 8 ft.	

MAGNOLIA acuminata. Cucumber Tree

90.....6 to 8 ft.	50.....10 to 12 ft.
30.....8 to 10 ft.	20.....1½ to 2 in.

kobus

10.....2 to 3 ft.	10.....4 to 5 ft.
25.....3 to 4 ft.	

virginiana (glauca). Sweet Bay

150.....3 to 4 ft.	350.....5 to 6 ft.
175.....4 to 5 ft.	75.....6 to 8 ft.

MALUS arnoldiana. Arnold Crab

25.....3 to 4 ft.	25.....5 to 6 ft.
75.....4 to 5 ft.	

atrosanguinea. Carmine Crab

40.....4 to 5 ft.	100.....5 to 6 ft.
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baccata. Siberian Crab

25.....4 to 5 ft.	15.....5 to 6 ft.
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baccata mandshurica. Manchurian Crab

20.....3 to 4 ft.	80.....5 to 6 ft.
90.....4 to 5 ft.	15.....6 to 7 ft.

coronaria. Wild Sweet Crab

75.....3 to 4 ft.	130.....5 to 6 ft.
150.....4 to 5 ft.	20.....6 to 8 ft.

MALUS, Continued
dolga.

30 3 to 4 ft. 70 5 to 6 ft.
40 4 to 5 ft.

Echtermeyer. New. Weeping Crab

25 4 to 5 ft. 50 5 to 6 ft.

floribunda. Japanese Flowering Crab

150 4 to 5 ft. 250 5 to 6 ft.

gloriosa. New

35 4 to 5 ft. 50 5 to 6 ft.

halliana parkmani. Parkman Crab

20 3 to 4 ft. 15 5 to 6 ft.
80 4 to 5 ft.

hopa. Red Flowering Crab

50 4 to 5 ft. 200 6 to 8 ft.
300 5 to 6 ft. 25 8 to 10 ft.

hupehensis (theifera). Tea Crab

75 4 to 5 ft. 35 6 to 8 ft.
150 5 to 6 ft.

ioensis plena. Bechtel Double Pink Crab

150 2 to 3 ft. 200 4 to 5 ft.
350 3 to 4 ft. 75 5 to 6 ft.

micromalus. Midget Crab

75 4 to 5 ft. 50 5 to 6 ft.

prunifolia rinki. Chinese Apple

70 4 to 5 ft. 40 6 to 8 ft.
65 5 to 6 ft. 35 8 to 10 ft.

pumila niedzweitzkyana. Redvein Crab

120 4 to 5 ft. 60 8 to 10 ft.
180 5 to 6 ft. 25 10 to 12 ft.
40 6 to 8 ft.

purpurea. Purple Crab

35 6 to 8 ft. 15 10 to 12 ft.
25 8 to 10 ft.

purpurea eleyi.

25 3 to 4 ft. 35 6 to 8 ft.
150 4 to 5 ft. 20 8 to 10 ft.
100 5 to 6 ft.

purpurea lemonei. New. Scarlet crimson

55 4 to 5 ft. 75 5 to 6 ft.

robusta fastigiata. Pyramidal Cherry Crab

80 4 to 5 ft. 120 5 to 6 ft.

sargenti. Sargent Crab

25 3 to 4 ft. 125 4 to 5 ft.

scheideckeri. Scheidecker Crab

70 4 to 5 ft. 115 5 to 6 ft.

sieboldi. Toringo Crab

60 4 to 5 ft. 70 5 to 6 ft.

spectabilis fl. pl. Double Chinese Flowering Crab

125 4 to 5 ft. 15 6 to 8 ft.
90 5 to 6 ft.

sublobata. Yellow Autumn Crab

10 4 to 5 ft. 20 8 to 10 ft.
35 5 to 6 ft. 15 10 to 12 ft.
65 6 to 8 ft.

toringoides. Cutleaf Crab

20 3 to 4 ft. 200 5 to 6 ft.
190 4 to 5 ft. 30 6 to 8 ft.

zumi. Zumi Crab

25 3 to 4 ft.

MORUS alba tatarica. Russian Mulberry

150 4 to 6 ft. 250 8 to 10 ft.
250 6 to 8 ft.

OXYDENDRUM arboreum. Sourwood, Sorrel Tree

140 2 to 3 ft. 25 5 to 6 ft.
200 3 to 4 ft. 35 6 to 8 ft.
150 4 to 5 ft. 30 8 to 10 ft.
10 10 to 12 ft.

PHELLODENDRON amurense. Amur Corktree

40 4 to 6 ft. 30 2 to 2½ in.
50 6 to 8 ft. 24 3 to 4 in.
50 8 to 10 ft. 10 4 to 5 in.

PLATANUS occidentalis. American Planetree

1200 6 to 8 ft. 150 1¼ to 1½ in.
700 8 to 10 ft.

orientalis. European Sycamore or Plane

425 6 to 8 ft.

POPULUS bolleana. Bolleana Silver Poplar

225 8 to 10 ft. 20 2½ to 3 in.
275 1¼ to 1½ in. 20 3 to 3½ in.
425 1½ to 1¾ in. 20 3½ to 4 in.
220 1¾ to 2 in. 20 4 to 4½ in.
150 2 to 2½ in.

maximowiczii. Japanese Poplar

25 6 to 8 ft. 250 1½ to 2 in.
50 8 to 10 ft. 50 2 to 2½ in.
150 1¼ to 1½ in.

nigra italica. Lombardy Poplar

600 6 to 8 ft. 500 1½ to 2 in.
1150 8 to 10 ft. 200 2 to 2½ in.
1000 1¼ to 1½ in.

simoni. Simon Poplar

60 8 to 10 ft. 115 2 to 2½ in.
70 1¼ to 1½ in. 30 2½ to 3 in.
75 1½ to 2 in.

PRUNUS americana. American Plum

550 3 to 4 ft. 1200 4 to 6 ft.

americana Newport. Purple-leaved American Plum

50 3 to 4 ft. 400 5 to 6 ft.
225 4 to 5 ft. 300 6 to 8 ft.

blireiana

50 4 to 5 ft. 10 6 to 8 ft.
50 5 to 6 ft.

cerasifera pissardi nigra. Deepest purple

75 3 to 4 ft. 350 5 to 6 ft.
275 4 to 5 ft. 135 6 to 8 ft.

cistina. Hansen's Purpleleaf Plum

90 3 to 4 ft. 35 5 to 6 ft.
40 4 to 5 ft. 35 6 to 7 ft.

subhirtella autumnalis. Autumn Flowering Higan

Cherry
30 5 to 6 ft.

virginiana. Common Chokecherry

35 3 to 4 ft. 75 5 to 6 ft.
75 4 to 5 ft. 125 6 to 8 ft.

JAPANESE DOUBLE FLOWERING CHERRIES IN VARIETY

Amanagawa	sekiyama
fugenzo	sieboldi
Horinjii	Takinoi
Ichiyo	Ukon
Ojochin	
500 3 to 4 ft.	250 5 to 6 ft.
400 4 to 5 ft.	150 6 to 8 ft.

QUERCUS robur. English Oak

50 2 to 2½ in. 150 3½ to 4 in.
90 2½ to 3 in. 135 4 to 5 in.
175 3 to 3½ in.

rubra. Red Oak

250 6 to 8 ft. 225 1½ to 1¾ in.
50 8 to 10 ft. 150 1¾ to 2 in.
250 1¼ to 1½ in. 50 2 to 2½ in.

SALIX blanda. Wisconsin Weeping Willow	
300.....8 to 10 ft.	40.....2 to 2½ in.
200.....1¼ to 1½ in.	50.....2½ to 3 in.
90.....1½ to 2 in.	100.....3 to 3½ in.
matsudana tortuosa. Marcel or Corkscrew Willow	
400.....4 to 6 ft.	200.....8 to 10 ft.
150.....6 to 8 ft.	40.....1½ to 2 in.
Niobe. Golden Weeping Willow	
60.....1½ to 2 in.	80.....2½ to 3 in.
100.....2 to 2½ in.	60.....3 to 4 in.
vitellina. Golden-barked Willow	
50.....6 to 8 ft.	80.....1½ to 2 in.
60.....8 to 10 ft.	20.....2 to 2½ in.
SORBUS aucuparia. European Mt. Ash	
120.....6 to 8 ft.	80.....1½ to 1¾ in.
200.....8 to 10 ft.	
quercifolia. Oak-leaf Mountain Ash	
20.....6 to 8 ft.	30.....8 to 10 ft.
TILIA platyphyllos. Bigleaf European Linden	
70.....3 to 3½ in.	40.....4 to 5 in.
40.....3½ to 4 in.	
ULMUS americana. White or American Elm	
300.....6 to 8 ft.	200.....2 to 2½ in.
100.....8 to 10 ft.	150.....2½ to 3 in.
700.....1¼ to 1½ in.	100.....3 to 3½ in.
600.....1½ to 1¾ in.	40.....3½ to 4 in.
400.....1¾ to 2 in.	40.....4 to 5 in.
americana molini. Moline Elm	
100.....1½ to 1¾ in.	50.....3 to 3½ in.
60.....1¾ to 2 in.	25.....3½ to 4 in.
100.....2 to 2½ in.	50.....4 to 5 in.
90.....2½ to 3 in.	
carpinifolia (campestris). English Cork Elm	
400.....6 to 8 ft.	100.....1¾ to 2 in.
325.....8 to 10 ft.	100.....2 to 2½ in.
250.....1¼ to 1½ in.	25.....2½ to 3 in.
275.....1 to 1¾ in.	
pumila. Chinese Elm	
175.....6 to 8 ft.	100.....1½ to 1¾ in.
200.....8 to 10 ft.	75.....1¾ to 2 in.
125.....1¼ to 1½ in.	40.....2 to 2½ in.
ZANTHOXYLUM americanum. Prickly Ash	
90.....2 to 3 ft.	80.....3 to 4 ft.

Deciduous Shrubs

Write for Special Quantity Prices

ACANTHOPANAX sieboldianus (pentaphyllum.) Five leaved Aralia	
400.....	3 to 4 ft.
AMORPHA fruticosa. False Indigo	
170.....	4 to 5 ft.
160.....	5 to 6 ft.
200.....	6 to 8 ft.
ARONIA arbutifolia. Red Chokeberry	
100.....	1½ to 2 ft.
150.....	2 to 3 ft.
150.....	3 to 4 ft.
100.....	4 to 5 ft.
AZALEA yodogawa. Deep Lavender	
90.....	15 to 18 in.
80.....	1½ to 2 ft.
30.....	2 to 2½ ft.
BENZOIN (Lindera), aestivale. Spicebush	
150.....	1½ to 2 ft.
100.....	2 to 3 ft.
225.....	3 to 4 ft.
BERBERIS koreana. Korean Barberry	
125.....	2 to 3 ft.
200.....	3 to 4 ft.
125.....	4 to 5 ft.
thunbergi minor. Box Barberry	
600.....	15 to 18 in.
850.....	1½ to 2 ft.
350.....	2 to 2½ ft.

BUDDLEIA alternifolia	
200.....	1½ to 2 ft.
150.....	2 to 3 ft.
350.....	3 to 4 ft.
50.....	4 to 5 ft.
Charming—2500	
Concord—1700	
Dubonnet—1500	
CARAGANA arborescens. Siberian Pea-tree	
500.....	1½ to 2 ft.
200.....	2 to 3 ft.
CEANOTHUS americanus. Jersey-tea	
90.....	2 yr.
CEPHALANTHUS occidentalis. Buttonbush	
100.....	2 to 3 ft.
200.....	3 to 4 ft.
500.....	4 to 5 ft.
150.....	5 to 6 ft.
CHAENOMELES lagenaria (Cydonia japonica). Japan Quince	
350.....	1½ to 2 ft.
CHIONANTHUS virginica. White Fringe	
125.....	3 to 4 ft.
200.....	4 to 5 ft.
250.....	5 to 6 ft.
100.....	6 to 8 ft.
CLETHRA alnifolia. Sweet Pepper Bush	
100.....	12 to 18 in.
300.....	1½ to 2 ft.
100.....	2 to 2½ ft.
CORNUS alba elegantissima. Silverblotch Dogwood	
600.....	12 to 18 in.
900.....	1½ to 2 ft.
400.....	2 to 3 ft.
alba sibirica. Coral Dogwood	
250.....	2 to 3 ft.
400.....	3 to 4 ft.
400.....	4 to 5 ft.
alba spaethi. Golden-leaved Dogwood	
275.....	1½ to 2 ft.
400.....	2 to 3 ft.
200.....	3 to 4 ft.
alternifolia. Pagoda Dogwood	
50.....	3 to 4 ft.
200.....	4 to 5 ft.
150.....	5 to 6 ft.
amomum (sericea). Silky Dogwood	
300.....	3 to 4 ft.
500.....	4 to 5 ft.
baileyi. Bailey Dogwood	
135.....	2 to 3 ft.
180.....	3 to 4 ft.
70.....	4 to 5 ft.
racemosa (paniculata). Gray Dogwood	
100.....	3 to 4 ft.
2000.....	4 to 5 ft.
1500.....	5 to 6 ft.
80.....	6 to 8 ft.
sanguinea. Bloodtwig Dogwood	
600.....	2 to 3 ft.
800.....	3 to 4 ft.
2000.....	4 to 5 ft.
1300.....	5 to 6 ft.
stolonifera. Red-osier Dogwood	
1000.....	3 to 4 ft.
1200.....	4 to 5 ft.
450.....	5 to 6 ft.
80.....	6 to 8 ft.
stolonifera flaviramea. Goldentwig Dogwood	
375.....	2 to 3 ft.
500.....	3 to 4 ft.
250.....	4 to 5 ft.
CORYLUS americana. American Hazelnut	
250.....	2 to 3 ft.
500.....	3 to 4 ft.
150.....	4 to 5 ft.
COTINUS coggygia (Rhus cotinus.) Smoketree or Purple Fringe	
225.....	1½ to 2 ft.
425.....	2 to 3 ft.
400.....	3 to 4 ft.
125.....	4 to 5 ft.
COTONEASTER acutifolia. Peking Cotoneaster	
50.....	1½ to 2 ft.
150.....	2 to 3 ft.
250.....	3 to 4 ft.
50.....	4 to 5 ft.
adpressa. Creeping Cotoneaster	
25.....	1½ to 2 ft.
25.....	2 to 2½ ft.
bullata. Bigleaf or Hollyberry Cotoneaster	
65.....	4 to 5 ft.
dielsiana. Diels Cotoneaster	
25.....	3 to 4 ft.
divaricata. Spreading Cotoneaster	
250.....	1½ to 2 ft.
200.....	2 to 3 ft.
200.....	4 to 5 ft.
200.....	3 to 4 ft.

COTONEASTER Continued

foveolata	
100..... 2 to 3 ft.	200..... 4 to 5 ft.
100..... 3 to 4 ft.	
hupehensis. Hupeh Cotoneaster	
20..... 2 to 3 ft.	30..... 3 to 4 ft.
integerrima	
20..... 1½ to 2 ft.	60..... 2 to 3 ft.
rogersiana.	
90..... 12 to 15 in.	75..... 2 to 2½ ft.
90..... 15 to 18 in.	75..... 2½ to 3 ft.
75..... 1½ to 2 ft.	50..... 3 to 4 ft.
DEUTZIA gracilis. Slender Deutzia	
800..... 12 to 15 in.	600..... 15 to 18 in.
magnifica. Beautiful Double White	
450..... 3 to 4 ft.	450..... 4 to 5 ft.
rosea. Rose Panicle Deutzia	
50..... 1½ to 2 ft.	40..... 2½ to 3 ft.
50..... 2 to 2½ ft.	
scabra candidissima. Snowflake Deutzia	
100..... 2 to 3 ft.	200..... 4 to 5 ft.
250..... 3 to 4 ft.	
scabra (crenata) rosea. Scallop-leaf Deutzia	
100..... 2 to 3 ft.	100..... 4 to 5 ft.
450..... 3 to 4 ft.	
scabra. Pride of Rochester	
160..... 2 to 3 ft.	400..... 4 to 5 ft.
150..... 3 to 4 ft.	100..... 5 to 6 ft.
DIERVILLA sessilifolia. Southern Bush-honeysuckle	
40..... 1½ to 2 ft.	90..... 2 to 3 ft.
ELAEAGNUS angustifolia. Russian Olive	
250..... 2 to 3 ft.	500..... 6 to 8 ft.
400..... 4 to 5 ft.	
umbellata. Autumn Elaeagnus	
40..... 2 to 3 ft.	50..... 5 to 6 ft.
50..... 3 to 4 ft.	75..... 6 to 8 ft.
30..... 4 to 5 ft.	
ENKIANTHUS campanulatus. Redvein Enkianthus	
30..... 1½ to 2 ft.	
campanulatus rubus	
20..... 1½ to 2 ft.	10..... 2 to 2½ ft.
EUONYMUS alatus compacta.	
100..... 1½ to 2 ft.	400..... 2½ to 3 ft.
170..... 2 to 2½ ft.	80..... 3 to 4 ft.
americanus. Brook Euonymus	
150..... 1½ to 2 ft.	300..... 2 to 3 ft.
atropurpureus. Wahoo	
275..... 2 to 3 ft.	100..... 3 to 4 ft.
bungeanus. Winterberry Euonymus	
20..... 2 to 3 ft.	80..... 3 to 4 ft.
	40..... 4 to 5 ft.
europaeus. Burning Bush	
350..... 2 to 3 ft.	275..... 5 to 6 ft.
600..... 3 to 4 ft.	125..... 6 to 8 ft.
500..... 4 to 5 ft.	
latifolius. Broadleaf Burning Bush	
80..... 3 to 4 ft.	40..... 4 to 5 ft.
yedoensis. Yeddo Euonymus	
50..... 2 to 3 ft.	100..... 3 to 4 ft.
FONTANESIA fortunei. Fortune Fontanesia	
20..... 8 to 10 ft.	35..... 12 to 14 ft.
50..... 10 to 12 ft.	
FORSYTHIA intermedia. Border Forsythia	
900..... 2 to 3 ft.	1200..... 4 to 5 ft.
1500..... 3 to 4 ft.	
intermedia primulina. Primrose Forsythia	
50..... 3 to 4 ft.	80..... 4 to 5 ft.
suspensa aurea. Goldenleaf Forsythia	
20..... 2 to 3 ft.	100..... 4 to 5 ft.
80..... 3 to 4 ft.	
viridissima. Greenstem Forsythia	
100..... 2 to 3 ft.	100..... 3 to 4 ft.

HAMAMELIS japonica. Japanese Witch Hazel	
450..... 2 to 3 ft.	70..... 4 to 5 ft.
100..... 3 to 4 ft.	
virginiana. Witch Hazel	
200..... 2 to 3 ft.	175..... 4 to 5 ft.
275..... 3 to 4 ft.	40..... 5 to 6 ft.
HIBISCUS syriacus in 14 varieties. Althea, Rose of Sharon	
500..... 2 to 3 ft.	1200..... 4 to 5 ft.
1400..... 3 to 4 ft.	900..... 5 to 6 ft.
HYDRANGEA paniculata grandiflora. Peegee	
500..... 1½ to 2 ft.	225..... 3 to 4 ft.
300..... 2 to 3 ft.	
HYPERICUM arnoldianum. Arnold St. Johnswort	
250..... 1½ to 2 ft.	1100..... 2 to 3 ft.
frondosum (aureum). Golden St. Johnswort	
75..... 2 to 2½ ft.	300..... 3 to 3½ ft.
75..... 2½ to 3 ft.	
kalmianum. Kalm Hypericum	
100..... 1½ to 2 ft.	200..... 2 to 3 ft.
lobocarpum. Golden	
150..... 2 to 2½ ft.	200..... 2½ to 3 ft.
ILEX montana. Mountain Winterberry	
80..... 1½ to 2 ft.	20..... 2 to 3 ft.
verticillata. Winterberry	
500..... 1½ to 2 ft.	600..... 2 to 3 ft.
KOLWITZIA amabilis. Beauty Bush	
300..... 1½ to 2 ft.	125..... 4 to 5 ft.
50..... 2 to 3 ft.	25..... 5 to 6 ft.
125..... 3 to 4 ft.	20..... 6 to 7 ft.
LIGUSTRUM amurense. Amur River Privet.	
2500..... 12 to 18 in.	3000..... 2 to 3 ft.
5000..... 1½ to 2 ft.	200..... 3 to 4 ft.
ibolium. Hardy California Privet	
1500..... 1½ to 2 ft.	3000..... 3 to 4 ft.
1800..... 2 to 3 ft.	
ibota. Chinese Privet	
900..... 1½ to 2 ft.	800..... 3 to 4 ft.
1800..... 2 to 3 ft.	
obtusifolium (ibota) regelianum. Regel Privet	
500..... 12 to 18 in.	500..... 2 to 2½ ft.
1200..... 1½ to 2 ft.	
ovalifolium. California Privet	
2000..... 1½ to 2 ft.	2500..... 3 to 4 ft.
2000..... 2 to 3 ft.	
vulgare. English Privet	
200..... 1½ to 2 ft.	150..... 2 to 3 ft.
LONICERA bella albida. White Bell Honeysuckle	
175..... 2 to 3 ft.	500..... 4 to 5 ft.
400..... 3 to 4 ft.	150..... 5 to 6 ft.
bella atrosea. Pink Belle Honeysuckle	
500..... 4 to 5 ft.	100..... 5 to 6 ft.
korolkowi floribunda. Broad Blueleaf Honeysuckle	
50..... 2 to 3 ft.	35..... 3 to 4 ft.
maacki. Amur Honeysuckle	
60..... 2 to 3 ft.	400..... 4 to 5 ft.
400..... 3 to 4 ft.	300..... 5 to 6 ft.
morrowi. Morrow Honeysuckle	
250..... 3 to 4 ft.	100..... 4 to 5 ft.
ruprechtiana. Manchurian Honeysuckle	
100..... 2 to 3 ft.	25..... 4 to 5 ft.
150..... 3 to 4 ft.	
tatarica grandiflora. Pink Bride Honeysuckle	
900..... 2 to 3 ft.	600..... 4 to 5 ft.
1400..... 3 to 4 ft.	150..... 5 to 6 ft.
tatarica sibirica. Red Tatarian Honeysuckle	
300..... 2 to 3 ft.	500..... 4 to 5 ft.
zabeli.	
300..... 1½ to 2 ft.	

PHILADELPHUS Avalanche			
100.....	2 to 3 ft.	300.....	4 to 5 ft.
300.....	3 to 4 ft.		
Cole's Glorious			
200.....	1½ to 2 ft.	100.....	3 to 4 ft.
100.....	2 to 3 ft.	25.....	4 to 5 ft.
coronarius. Sweet Scented Syringa			
350.....	2 to 3 ft.	500.....	4 to 5 ft.
400.....	3 to 4 ft.	400.....	5 to 6 ft.
cymosus Banniere.			
70.....	2 to 3 ft.	80.....	3 to 4 ft.
cymosus Norma			
200.....	3 to 4 ft.		
grandiflora. Big Scentless Mockorange			
200.....	3 to 4 ft.	400.....	5 to 6 ft.
500.....	4 to 5 ft.	300.....	6 to 8 ft.
		60.....	8 to 10 ft.
lemoinei			
40.....	1½ to 2 ft.	50.....	2 to 3 ft.
Virginal.			
800.....	1½ to 2 ft.	1200.....	2 to 3 ft.
PHOTINIA villosa laevis. Smooth Christmasberry			
100.....	3 to 4 ft.	50.....	5 to 6 ft.
100.....	4 to 5 ft.		
PHYSOCARPUS monogynus. Dwarf Ninebark			
125.....	2 to 3 ft.	450.....	3 to 4 ft.
opulifolius lutens. Goldleaf Ninebark			
100.....	2 to 3 ft.	350.....	4 to 5 ft.
450.....	3 to 4 ft.		
PRUNUS besseyi. Bessey Cherry			
90.....	1½ to 2 ft.	150.....	3 to 4 ft.
150.....	2 to 3 ft.		
besseyi Hansen Variety (Bush Cherry)			
100.....	2 to 3 ft.	150.....	4 to 5 ft.
300.....	3 to 4 ft.		
gland. alba. Double-white-Flowering Almond.			
100.....	1½ to 2 ft.	100.....	2 to 3 ft.
gland. rosea. Double-pink-flowering Almond			
200.....	2 to 3 ft.	75.....	3 to 4 ft.
japonica. Chinese Bush Cherry			
50.....	2 to 3 ft.	80.....	3 to 4 ft.
maritima. Beach Plum			
400.....	2 to 3 ft.	175.....	3 to 4 ft.
pumila. Sand Cherry			
175.....	1½ to 2 ft.	300.....	3 to 4 ft.
300.....	2 to 3 ft.	70.....	4 to 5 ft.
tomentosa. Nanking Cherry			
50.....	3 to 4 ft.	75.....	4 to 5 ft.
triloba plena. Double pink-flowering Plum			
150.....	3 to 4 ft.	30.....	5 to 6 ft.
250.....	4 to 5 ft.		
PYRACANTHA coccinea lalandi. Laland Firethorn			
175.....	1½ to 2 ft.	125.....	3 to 4 ft.
375.....	2 to 3 ft.		
RHAMNUS cathartica. Buckthorn			
500.....	2 to 3 ft.	1000.....	4 to 5 ft.
1100.....	3 to 4 ft.	250.....	5 to 6 ft.
davurica. Dahurian Buckthorn			
175.....	2 to 3 ft.	450.....	4 to 5 ft.
600.....	3 to 4 ft.		
frangula. Glossy Buckthorn			
650.....	1½ to 2 ft.	400.....	4 to 5 ft.
600.....	2 to 3 ft.	200.....	5 to 6 ft.
600.....	3 to 4 ft.	125.....	6 to 7 ft.
RHUS aromatica (canadensis). Fragrant Sumac			
500.....	1½ to 2 ft.		
copallina. Shining Sumac			
160.....	2 to 3 ft.	80.....	3 to 4 ft.
glabra. Smooth Sumac			
350.....	3 to 4 ft.	375.....	5 to 6 ft.
450.....	4 to 5 ft.		
SALIX discolor. Pussy Willow			
275.....	3 to 4 ft.	200.....	5 to 6 ft.
500.....	4 to 5 ft.	475.....	6 to 8 ft.
elaegnos (incana). Rosemary Willow			
300.....	2 to 3 ft.	500.....	4 to 5 ft.
400.....	3 to 4 ft.	350.....	5 to 6 ft.
gracilistyla. Longstyle Willow			
700.....	2 to 3 ft.	100.....	3 to 4 ft.
purpurea nana. Dwarf Purple Osier			
400.....	1½ to 2 ft.	300.....	2½ to 3 ft.
400.....	2 to 2½ ft.	350.....	3 to 3½ ft.
SAMBUCUS canadensis. Common Elder			
150.....	2 to 3 ft.	300.....	4 to 5 ft.
650.....	3 to 4 ft.	150.....	5 to 6 ft.
canadensis acutiloba. Cutleaf Elder			
70.....	3 to 4 ft.	100.....	5 to 6 ft.
60.....	4 to 5 ft.	140.....	6 to 8 ft.
nigra aurea. Golden European Elder			
175.....	2 to 3 ft.	75.....	4 to 5 ft.
300.....	3 to 4 ft.		
SHEPHERDIA argentea. Silver Buffaloberry			
20.....	3 to 4 ft.	100.....	5 to 6 ft.
70.....	4 to 5 ft.		
SORBARIA sorbifolia. Ural False-Spirea			
25.....	2 to 3 ft.	90.....	3 to 4 ft.
SPIREA arguta. Garland Spirea			
300.....	3 to 4 ft.		
billiardi. Pink Flowering			
200.....	2 to 3 ft.	50.....	4 to 5 ft.
300.....	3 to 4 ft.		
bumalda Anthony Waterer. Dwarf Pink-flowering			
700.....	12 to 15 in.	250.....	15 to 18 in.
bumalda froebeli. Dwarf Pink			
600.....	1½ to 2 ft.	180.....	2½ to 3 ft.
180.....	2 to 2½ ft.	600.....	3 to 4 ft.
douglasi.			
100.....	3 to 4 ft.		
japonica ovalifolia (Callosa alba). White Japanese Spirea			
50.....	12 to 18 in.	100.....	2 to 3 ft.
100.....	1½ to 2 ft.		
macrothyrsa. Improved Billiardi.			
800.....	1½ to 2 ft.	2500.....	3 to 4 ft.
1800.....	2 to 3 ft.	400.....	4 to 5 ft.
multiflora. Snowgarland			
140.....	3 to 4 ft.	40.....	4 to 5 ft.
nipponica rotundifolia. Big Nippon Spirea			
60.....	4 to 5 ft.	100.....	5 to 6 ft.
prunifolia plena. Double Bridalwreath			
175.....	1½ to 2 ft.	100.....	3 to 4 ft.
200.....	2 to 3 ft.		
salicifolia. Willowleaf Spirea			
80.....	2 to 3 ft.	150.....	3 to 4 ft.
thunbergi			
500.....	1½ to 2 ft.	100.....	3 to 4 ft.
100.....	2 to 3 ft.		
tomentosa. Hardhack			
375.....	2 to 3 ft.	475.....	3 to 4 ft.
trichocarpa. Korean Bridalwreath			
250.....	1½ to 2 ft.	250.....	3 to 4 ft.
500.....	2 to 3 ft.	200.....	4 to 5 ft.
vanhouttei.			
400.....	1½ to 2 ft.	200.....	3 to 4 ft.
1700.....	2 to 3 ft.		
STEPHANANDRA incisa (flexuosa). Cutleaf			
	Stephanandra		
250.....	1½ to 2 ft.	175.....	2 to 3 ft.

SYMPHORICARPOS albus (racemosus). Snowberry or Waxberry
 1400.....1½ to 2 ft. 1200..... 3 to 4 ft.
 1800..... 2 to 3 ft.

chenaulti. Improved Coralberry
 450.....1½ to 2 ft. 900..... 3 to 4 ft.
 1800..... 2 to 3 ft.

orbiculatus (vulgaris). Coralberry or Indian Currant
 1400.....1½ to 2 ft. 1600..... 2 to 3 ft.

SYRINGA amurensis (japonica). Japanese Tree Lilac
 50..... 2 to 3 ft. 30..... 3 to 4 ft.

chinensis (rothomagensis).
 450..... 2 to 3 ft. 200..... 4 to 5 ft.
 450..... 3 to 4 ft.

chinensis saugeana. Purple Chinese Lilac
 175..... 2 to 3 ft. 100..... 3 to 4 ft.

emodi. Himalayan Lilac
 100.....1½ to 2 ft. 70..... 2 to 3 ft.

henryi lutece
 100.....1½ to 2 ft. 100..... 3 to 4 ft.
 100..... 2 to 3 ft. 40..... 4 to 5 ft.

josikaea. Hungarian Lilac
 100..... 1½ to 2 ft. 150..... 2 to 3 ft.

microphylla. Littleleaf Lilac.
 150.....1½ to 2 ft. 140..... 2 to 3 ft.

oblata (dilatata). Korean Lilac
 20..... 4 to 5 ft. 25..... 5 to 6 ft.

palibiana. Broadleaf Korean Lilac
 60..... 2 to 3 ft. 150..... 5 to 6 ft.
 170..... 3 to 4 ft. 170..... 6 to 8 ft.

pekinensis. Peking Lilac
 20..... 2 to 3 ft.

persica. Persian Lilac
 325.....1½ to 2 ft. 350..... 3 to 4 ft.
 1000..... 2 to 3 ft.

villosa. Late Lilac
 100..... 2 to 3 ft. 100..... 3 to 4 ft.

vulgaris. Common Purple Lilac
 75..... 2 to 3 ft. 100..... 3 to 4 ft.

vulgaris alba. Common White Lilac
 700.....1½ to 2 ft. 200..... 2 to 3 ft.

vulgaris. Hybrids in variety
 2500..... 12 to 18 in. 2000..... 2 to 3 ft.
 2300..... 1½ to 2 ft.

TAMARIX africana
 150..... 2 to 3 ft. 50..... 4 to 5 ft.
 200..... 3 to 4 ft.

gallica. French Tamarix
 80..... 2 to 3 ft. 30..... 3 to 4 ft.

pentandra (Hispidia aestivalis). Fivestamen Tamarix
 40..... 2 to 3 ft. 50..... 4 to 5 ft.
 40..... 3 to 4 ft.

pentandra amurensis. Amur Tamarix
 80..... 3 to 4 ft. 100..... 5 to 6 ft.
 100..... 4 to 5 ft.

tetrandra (purpurea). Fourstamen Tamarix
 50..... 3 to 4 ft. 20..... 5 to 6 ft.
 70..... 4 to 5 ft.

VIBURNUM acerifolium. Mapleleaf Viburnum
 60..... 2 to 3 ft. 50..... 3 to 4 ft.

cassinoides. Withered
 50.....1½ to 2 ft. 70..... 2 to 3 ft.

dentatum. Arrowwood
 175..... 2 to 3 ft. 1200..... 4 to 5 ft.
 750..... 3 to 4 ft. 200..... 5 to 6 ft.

dilatatum. Linden Viburnum
 300..... 2 to 3 ft. 90..... 4 to 5 ft.
 225..... 3 to 4 ft.

lantana. Wayfaring Tree
 300..... 2 to 3 ft. 200..... 3 to 4 ft.

VIBURNUM Continued

lentago. Sheepberry
 1000..... 2 to 3 ft. 800..... 4 to 5 ft.
 1200..... 3 to 4 ft. 150..... 5 to 6 ft.

molle. Kentucky Viburnum
 40..... 3 to 4 ft. 60..... 4 to 5 ft.

opulus. European Cranberrybush
 300.....1½ to 2 ft. 1000..... 4 to 5 ft.
 650..... 2 to 3 ft. 275..... 5 to 6 ft.
 1200..... 3 to 4 ft. 60..... 6 to 8 ft.

opulus nanum
 550..... 6 to 9 in. 150..... 9 to 12 in.

opulus sterile. Common Snowball
 125.....1½ to 2 ft. 150..... 3 to 4 ft.
 125..... 2 to 3 ft. 40..... 4 to 5 ft.

pubescens. Downy Viburnum
 75.....1½ to 2 ft. 75..... 2 to 3 ft.

sieboldi. Siebold Viburnum
 30..... 2 to 3 ft.

tomentosum rotundifolium. Roundleaf Doublefile Viburnum
 200..... 3 to 4 ft.

trilobum (americanum). American Cranberry-bush
 600.....1½ to 2 ft. 300..... 3 to 4 ft.
 900..... 2 to 3 ft.

VITEX agnuscastus latifolia (macrophylla). Big-leaf Chaste Shrub
 150..... 2 years

negundo incisa. Cutleaf Chaste-Shrub
 75..... 2 years

WEIGELA Abel Carriere.
 60..... 2 to 3 ft. 110..... 3 to 4 ft.

amabilis
 90..... 2 to 3 ft. 80..... 3 to 4 ft.

candida. Snow Weigela
 125..... 2 to 3 ft. 20..... 5 to 6 ft.
 30..... 3 to 4 ft. 25..... 6 to 7 ft.

Eva Rathke.
 250.....1½ to 2 ft. 75..... 3 to 4 ft.
 350..... 2 to 3 ft.

floribunda. Crimson Weigela
 40..... 4 to 5 ft. 50..... 5 to 6 ft.

florida rosea. Pink Weigela
 100..... 3 to 4 ft. 200..... 4 to 5 ft.

florida rosea folius purpureis.
 70.....1½ to 2 ft. 90..... 2 to 3 ft.

stelzneri. Stelzner Weigela
 75..... 2 to 3 ft. 120..... 4 to 5 ft.
 200..... 3 to 4 ft. 40..... 5 to 6 ft.

Evergreens

ABIES concolor. White Fir
 70..... 2 to 3 ft. 25..... 7 to 8 ft.
 25..... 3 to 4 ft. 40..... 8 to 10 ft.
 20..... 5 to 6 ft. 15..... 10 to 12 ft.

CHAMAECYPARIS pisifera. Pea-Fruited Japan Cypress
 25..... 2 to 2½ ft. 90..... 3 to 4 ft.
 35..... 2½ to 3 ft.

pisifera plumosa. Plume Cypress
 50..... 2 to 2½ ft. 25..... 3 to 3½ ft.
 60..... 2½ to 3 ft.

pisifera plumosa aurea. Goldenplume Cypress
 75.....1½ to 2 ft. 75..... 2½ to 2 ft.

squarrosa veitchi. Moss Retinospora
 50.....1½ to 2 ft.

JUNIPERUS chinensis columnaris glauca. Silver Column Chinese Juniper				PICEA canadensis albertiana. Black Hills Spruce	
200.....	2 to 2½ ft.	25.....	2½ to 3 ft.	25.....	6 to 7 ft.
				25.....	7 to 8 ft.
chinensis mascula				excelsa. Norway Spruce	
25.....	2½ to 3 ft.	15.....	4 to 5 ft.	500.....	1½ to 2 ft.
35.....	3 to 4 ft.			300.....	2 to 2½ ft.
chinensis pfitzeriana. Pfitzer Juniper				100..... 2½ to 3 ft.	
300.....	1½ to 2 ft.	100.....	2½ to 3 ft.	75.....	3 to 3½ ft.
300.....	2 to 2½ ft.	100.....	3 to 3½ ft.	excelsa pygmaea. Pygmy Norway Spruce	
chinensis pfitzeriana compacta				10..... 1½ to 2 ft.	
50.....	15 to 18 in.	100.....	2 to 2½ ft.	5.....	2 to 3 ft.
200.....	1½ to 2 ft.			polita. Tigertail Spruce	
chinensis sargentii. Sargent Juniper				15..... 2 to 2½ ft.	
25.....	1½ to 2 ft.	30.....	3 to 4 ft.	15.....	2½ to 3 ft.
communis hibernica. Irish Juniper				pungens glauca kosteri. Koster's Blue Spruce	
200.....	1½ to 2 ft.	100.....	2 to 2½ ft.	15.....	3½ to 4 ft.
communis suecica. Swedish Juniper				30.....	4 to 5 ft.
300.....	1½ to 2 ft.			55.....	5 to 6 ft.
excelsa stricta. Spiny Greek Juniper				PINUS cembra. Swiss Stone Pine	
60.....	2 to 2½ ft.	8.....	5 to 6 ft.	5.....	6 to 7 ft.
horizontalis. Trailing Juniper				flexilis. Limber Pine	
90.....	1½ to 2 ft.	40.....	2½ to 3 ft.	10.....	8 to 10 ft.
65.....	2 to 2½ ft.	40.....	3 to 3½ ft.	20.....	10 to 12 ft.
horizontalis douglasi. Waukegan Juniper				15.....	12 to 14 ft.
60.....	2 to 2½ ft.	100.....	2½ to 3 ft.	20.....	14 to 16 ft.
horizontalis plumosa. Purple Spreading Juniper				montana mughus. Dwarf Mountain Pine	
200.....	1½ to 2 ft.	30.....	2½ to 3 ft.	125.....	12 to 15 in.
125.....	2 to 2½ ft.			75.....	15 to 18 in.
japonica. Japanese Juniper				resinosa. Red Pine	
20.....	2½ to 3 ft.	15.....	4 to 5 ft.	175.....	2 to 3 ft.
50.....	3 to 4 ft.			200.....	3 to 4 ft.
sabina. Savin Juniper				sylvestris. Scotch Pine	
150.....	2 to 2½ ft.	30.....	2½ to 3 ft.	60.....	3 to 4 ft.
sabina horizontalis. Bar Harbor Juniper				70.....	4 to 5 ft.
20.....	1½ to 2 ft.	50.....	2½ to 3 ft.	PSEUDOTSUGA taxifolia. Douglas Fir	
70.....	2 to 2½ ft.	40.....	3 to 3½ ft.	150.....	2 to 3 ft.
scopulorum, Chandlers Silver				160.....	3 to 4 ft.
175.....	1½ to 2 ft.	90.....	2 to 2½ ft.	40.....	4 to 5 ft.
scopulorum pyramidalis glauca. Pyramidal Colorado Juniper				25.....	7 to 8 ft.
60.....	3 to 4 ft.	20.....	4 to 5 ft.	35.....	8 to 9 ft.
squamata meyeri. Meyer Juniper				TAXUS cuspidata. Japanese Yew	
75.....	1½ to 2 ft.	20.....	2½ to 3 ft.	100.....	12 to 15 in.
60.....	2 to 2½ ft.			150.....	15 to 18 in.
virginiana. Redcedar				cuspidata capitata. Upright Japanese Yew	
150.....	2 to 2½ ft.	40.....	8 to 10 ft.	60.....	1½ to 2 ft.
20.....	4 to 5 ft.	20.....	10 to 11 ft.	110.....	2 to 2½ ft.
25.....	3 to 7 ft.			200.....	2½ to 3 ft.
virginiana burki (venusta) Burk Redcedar				110.....	3 to 3½ ft.
40.....	2 to 2½ ft.			cuspidata nana (brevifolia). Dwarf Japanese Yew	
virginiana cannarti. Cannart Redcedar				100.....	9 to 12 in.
40.....	2 to 2½ ft.	150.....	3 to 4 ft.	300.....	12 to 15 in.
150.....	2½ to 3 ft.			media hicksi. Hicks Yew	
virginiana elegantissima. Goldtip Redcedar				100.....	1½ to 2 ft.
50.....	3 to 4 ft.			THUJA occidentalis. American Arbor-vitae	
virginiana glauca. Silver Redcedar				60.....	2 to 3 ft.
40.....	2 to 2½ ft.	15.....	8 to 9 ft.	20.....	5 to 6 ft.
75.....	2½ to 3 ft.	15.....	9 to 10 ft.	40.....	6 to 7 ft.
15.....	3 to 4 ft.	15.....	10 to 11 ft.	20.....	7 to 8 ft.
15.....	7 to 8 ft.			occidentalis Columbia. Columbia Arbor-vitae	
virginiana keteleeri. Keteleer Redcedar				40.....	1½ to 2 ft.
25.....	2 to 2½ ft.	20.....	5 to 6 ft.	40.....	2 to 3 ft.
65.....	2½ to 3 ft.			occidentalis elegantissima. Goldtip Arbor-vitae	
virginiana kosteri. Koster Redcedar				25.....	2 to 2½ ft.
40.....	2½ to 3 ft.	30.....	3½ to 4 ft.	occidentalis globosa. Globe Arbor-vitae	
25.....	3 to 3½ ft.			400.....	12 to 15 in.
virginiana pendula				200.....	15 to 18 in.
35.....	2 to 2½ ft.	35.....	2½ to 3 ft.	occidentalis hoveyi. Hovey Arbor-vitae	
virginiana schottii. Schott Redcedar				25.....	1½ to 2 ft.
20.....	2½ to 3 ft.	15.....	3 to 4 ft.	occidentalis lutea. George Peabody Golden Arbor-vitae	
				35.....	2½ to 3 ft.
				40.....	6 to 8 ft.
				20.....	8 to 10 ft.
				10.....	10 to 11 ft.
				occidentalis nigra.	
				400.....	2 to 3 ft.
				125.....	3 to 4 ft.

THUJA Continued

- occidentalis plicata.** Moss Arbor-vitae
 - 50..... 2 to 2½ ft. 40..... 4 to 5 ft.
 - 90..... 2½ to 3 ft. 10..... 5 to 6 ft.
 - 100..... 3 to 4 ft.
- occidentalis pyramidalis.** Pyramidal Arbor-vitae
 - 450..... 1½ to 2 ft. 300..... 2½ to 3 ft.
 - 450..... 2 to 2½ ft. 225..... 3 to 4 ft.
- occidentalis umbraculifera.** Umbrella Arbor-vitae
 - 120..... 1½ to 2 ft. 40..... 2½ to 3 ft.
 - 35..... 2 to 2½ ft. 20..... 3 to 4 ft.
- occidentalis vervaeneana.** Vervaene Arbor-vitae
 - 15..... 6 to 8 ft. 30..... 8 to 10 ft.
- occidentalis Wareana.** Ware or Siberian Arbor-vitae
 - 250..... 1½ to 2 ft. 50..... 2½ to 3 ft.
 - 350..... 2 to 2½ ft.
- occideantlis woodwardi.** Woodward Globe Arbor-vitae
 - 150..... 12 to 15 in. 50..... 15 to 18 in.
- orientalis.** Oriental Arbor-vitae
 - 100..... 2 to 2½ ft. 20..... 6 to 7 ft.
 - 100..... 2½ to 3 ft. 20..... 7 to 8 ft.
 - 15..... 5 to 6 ft.
- orientalis aurea.** Golden Oriental Arbor-vitae
 - 35..... 4 to 5 ft. 10..... 6 to 7 ft.
 - 35..... 5 to 6 ft.

TSUGA canadensis. Hemlock Spruce

- 100..... 1½ to 2 ft. 120..... 5 to 6 ft.
- 550..... 2 to 2½ ft. 30..... 6 to 7 ft.
- 1200..... 2½ to 3 ft. 5..... 7 to 8 ft.
- 1000..... 3 to 3½ ft. 8..... 8 to 9 ft.
- 150..... 3½ to 4 ft. 5..... 9 to 10 ft.
- 50..... 4 to 4½ ft. 5..... 10 to 12 ft.
- 80..... 4½ to 5 ft. 12..... 12 to 14 ft.

caroliniana. Carolina Hemlock

- 30..... 2 to 2½ ft. 30..... 5 to 6 ft.
- 15..... 2½ to 3 ft. 5..... 7 to 8 ft.
- 30..... 3 to 3½ ft. 6..... 8 to 9 ft.
- 15..... 3½ to 4 ft. 10..... 9 to 10 ft.
- 35..... 4 to 5 ft. 10..... 10 to 11 ft.

sieboldi. Siebold Hemlock

- 30..... 1½ to 2 ft. 10..... 2½ to 3 ft.
- 20..... 2 to 2½ ft.

Evergreen Shrubs

ARCTOSTAPHYLOS uva ursi. Bearberry

- 140..... 1½ to 2 ft.

EUONYMUS fortunea argenteo-marginatus (Variegated) Silveredge Wintercreeper

- 90..... 12 to 15 in. 100..... 15 to 18 in.

fortunei carrierei. Glossy Wintercreeper

- 100..... 15 to 18 in. 325..... 2 to 2½ ft.
- 350..... 1½ to 2 ft.

fortunei coloratus. Red-leaved Wintercreeper

- 25..... 12 to 15 in. 175..... 2 to 2½ ft.
- 100..... 15 to 18 in. 125..... 2½ to 3 ft.
- 350..... 1½ to 2 ft. 300..... 3 to 3½ ft.

fortunei radicans. Wintercreeper.

- 500..... 8 to 12 in. 350..... 15 to 18 in.
- 450..... 12 to 15 in. 400..... 1½ to 2 ft.

fortunei radicans acutus. Sharpleaf Wintercreeper

- 400..... 12 to 15 in. 150..... 2 to 2½ ft.
- 350..... 15 to 18 in. 50..... 2½ to 3 ft.
- 300..... 1½ to 2 ft.

EUONYMUS Continued

fortunei radicans erecta. Upright Wintercreeper

- 60..... 12 to 15 in. 600..... 1½ to 2 ft.
- 450..... 15 to 18 in. 250..... 2 to 2½ ft.

fortunei vegetus. Bigleaf Wintercreeper

- 150..... 9 to 12 in. 50..... 12 to 15 in.

kiautschovicus patens. Spreading Euonymus

- 150..... 12 to 18 in. 275..... 2 to 2½ ft.
- 550..... 1½ to 2 ft.

ILEX crenata convexa (bullata). Box-leaved Japanese Holly

- 35..... 9 to 12 in. 90..... 12 to 15 in.

crenata latifolia. Bigleaf Japanese Holly

- 10..... 1½ to 2 ft. 15..... 3 to 4 ft.
- 20..... 2 to 3 ft.

glabra. Inkberry

- 140..... 12 to 15 in. 140..... 1½ to 2 ft.
- 170..... 15 to 18 in. 80..... 2 to 2½ ft.

LEUCOTHOE catesbaei. Drooping Leucothoe

- 80..... 15 to 18 in. 15..... 2 to 2½ ft.
- 40..... 1½ to 2 ft.

MAHONIA aquifolium. Oregon Hollygrape

- 80..... 12 to 15 in. 30..... 15 to 18 in.

PACHYSANDRA terminalis. Japanese Spurge

- 400..... 2 years

PIERIS floribunda. (Andromeda floribunda).

Mountain Andromeda

- 10..... 1½ to 2 ft. 10..... 2 to 2½ ft.

japonica. Japanese Andromeda

- 25..... 2 to 2½ ft.

Vines

ACTINIDIA arguta. Bower Actinidia

- 150..... 2 years 60..... 3 years

AKEBIA quinata. Fiveleaf Akebia

- 100..... 3 years

CAMPSIS radicans. Trumpetreeper

- 750..... 2 years 2000..... 3 years

CELASTRUS orbiculatus. Oriental Bittersweet

- 2000..... 2 years 2000..... 3 years

scandens. American Bittersweet

- 1200..... 2 years 1200..... 3 years

HEDERA helix. English Ivy

- 1000..... 2 years

gracilis

- 900..... 2 years

HYDRANGEA petiolaris. Climbing Hydrangea

- 800..... 2 years

LONICERA japonica aureoreticulata. Yellow Net

Honeysuckle

- 200..... 3 years

japonica halliana. Hall Japanese Honeysuckle

- 6000..... 2 years

heckrottii. Everblooming Honeysuckle

- 150..... 2 years

sempervirens. Scarlet Trumpet Honeysuckle

- 190..... 2 years

tellmanniana. Tellman Honeysuckle

- 200..... 2 years

- PARTHENOCISSUS** (*Ampelopsis*) *heterophylla*.
Porcelain Ampelopsis
225.....2 years
- heterophylla amurensis maximowiczii*
200.....2 years
- tricuspidata veitchii*. Boston Ivy
1000.....2 years med. 1000.....2 years No. 1
- tricuspidata lowii*. Geranium Ivy
50.....pot plants
- POLYGONUM** *auberti*. China Fleecevine
1500.....2 years
- SCHIZOPHRAGMA** *hydrangeoides*.
Japanese Hydrangea-vine
900.....2 years
- VINCA** *rubra fl. pl.* Cascade of Rubies
5000.....pot plants
- VITIS** *rotundifolia*. Muscadine Grape
40.....3 years
- vulpina (cordifolia)*. Frost or Winter Grape
70.....3 years
- WISTARIA** *floribunda rosea*. Rosy Weeping Wistaria
500.....2 year plants
- frutescens magnifica*. Yelloweye Wistaria
30.....3 years

Peonies

100 Boule de Neige; 100 Chestine Gowdy; 50 Couronne d' Or; 100 Eva; 350 Frances Willard; 200 Germaine Bigot; 60 La Perle; 175 Lord Kitchener; 100 Marchioness of Lansdowne; 80 Marguerite; 175 Marquis C Lagergrin; 125 Mistral; 175 Mme. de Verneville.

Perennial Plants

- ACTINOMERIS** *squarrosa*
200
- AGROSTEMMA** *coronaria*. Rose Campion
700
- ALTHEA** *rosea*
300 Mixed
- ANCHUSA**
300 *italica*
500 *myosotidilora*
- AQUILEGIA**. Columbine
200 Mrs. Scott Elliott Long-Spurred Hybrids
- ARMERIA** *lauchiana*
150
- ARTEMISIA** Silver King
150
- ASCLEPIAS** *tuberosa*. Butterflyweed
150

PERENNIAL PLANTS continued

ASTER

- 200 Blue Gown
100 *novae-angliae*, Adorable
600 Sunset
300 *novi-belgi* Beechwood Challenger
400 *novi-belgi*, Beechwood Charm
100 Harrington's Pink

CHRYSANTHEMUM

- 500 maximum. Shasta Daisy
500 maximum, White Swan
200 Acacia; 150 Algonquin; 300 Astrid; 400 Autumn Lights; 150 Burgundy; 500 Clara Curtis; 1200 Dean Kay; 500 Ember; 200 Judith Anderson; 100 King Midas; 150 Lavender Lady; 300 Little Bob; 75 Milky Way; 500 Mrs. Pierre S. DuPont; 300 Nancy Copeland; 75 Peggy Ann Hoover; 150 Pygmy Gold; 450 Saladin; 500 Sun Gold; 1000 Bronze Cushion; 450 Pink Cushion.

New Spoon Chrysanthemums

- 500 Pink
700 Yellow
300 White

COREOPSIS Mayfield Giants

200

CONVALLARIA *majalis*. Lily-of-the-Valley

500.....2 yr. plants

DELPHINIUM

- 1000 Cliveden Beauty
500 Giant Pacific Hybrids

DIANTHUS

900 *barbatus*. Sweet William Mixed

DIANTHUS GRENADIN

700 King of the Blacks

DIGITALIS

1000 Giant Shirley

GAILLARDIA. Blanket Flower

- 200 Goblin
300 Portola Hybrids
100 Dazzler

GYPSOPHILA. Baby's Breath

3000 *paniculata*.

HEMEROCALLIS. Yellow Day Lily

- 1000 *flava*
500 Goldeni
500 J. A. Crawford

HIBISCUS

100 *coccineus*. Scarlet Rosemallow

HOSTA

150 *undulata variegata*

LIATRIS

- 350 *pyncnostachya*. Gayfeather
100 *scariosa alba*

LINUM PERENNE

200

MONARDA

200 *didyma alba*

MYOSOTIS

400 *palustris*. Forget-me-not

PENTSTEMON

300 Garnet

PERENNIAL PLANTS Continued

PHLOX

450 B. Compte; 200 Beacon; 250 Border Queen; 200 Bridesmaid; 150 Daily Sketch; 200 E. I. Farrington; 450 Enchantress; 450 Ethel Pritchard; 200 Europa; 150 Eva Foerster; 200 Flash; 300 Frau Alfred von Wautner; 200 Fuerbrand; 200 Harvest Fire; 500 Jules Sandeau; 650 Lassburg; 350 Leo Schlageter; 550 Mia Ruys; 600 Mrs. Jenkins; 1200 Painted Lady; 700 Progress; 400 Rheinlander; 300 Rijnstroom; 350 Salmon Glow; 650 Tigress; 450 Widar; 200 subulata albo; 300 subulata camla.

PHYSOSTEGIA

400 Rosy Spire

SALVIA

650 azurea

STOKESIA

300 Blue Moon

TRADESCANTIA. Spiderwort

300 Blue Stone
400 Purple Dome

VERONICA

400 longifolia subsessilis



Grape Vines

AGAWAM

1000 2 yr., No. 1 450 Medium

CONCORD

6000 2 yr. No. 1

NIAGARA

3500 2 yr., No. 1 1000 Medium

LINING OUT STOCK

C — One year rooted Hardwood Cutting S — Seedlings Each T indicates one transplanting.
500 OF A KIND AT 1000 RATE. — 50 AT 100 RATE
PACKING ADDITIONAL

Ornamental Trees

	Per 100	Per 1000
AESCULUS hippocastanum		
1300 S 6 to 12 in.....	\$6.00	\$50.00
400 S 12 to 15 in.....	8.00	70.00
pavia		
150 S 12 to 15 in.....	18.00	
JUGLANS nigra		
200 S 15 to 24 in.....	8.00	
PRUNUS padus		
200 S 12 to 18 in.....	8.00	
QUERCUS coccinea		
3500 S. 12 to 15 in.....	6.00	50.00
imbricaria		
2000 S. 6 to 12 in.....	10.00	85.00
palustris		
5000 S 10 to 15 in.....	5.00	40.00
5000 S 15 to 20 in.....	6.00	50.00
phellos		
1500 S 6 to 12 in.....	7.00	60.00
rubra		
1000 S 10 to 15 in.....	5.50	45.00
3000 S 15 to 20 in.....	6.50	55.00
600 S 4 to 6 ft.....	40.00	370.00
300 S 6 to 8 ft.....	60.00	550.00
SORBUS aucuparia		
300 S 12 to 24 in.....	6.50	55.00
300 S. 2 to 3 ft.....	8.00	70.00

Shrubs

BENZOIN aestivale		
2500 S 8 to 12 in.....	\$4.00	\$25.00
CHAENOMELES lageneria maulei		
1000 S 4 to 8 in.....	4.00	25.00

Per 100 Per 1000

CORNUS paniculata		
2500 S 10 to 15 in.....	3.50	20.00
3000 S 15 to 20 in.....	4.50	30.00
stolonifera flavirimea		
300 C 10 to 15 in.....	10.00	85.00
ILEX verticillata		
500 S 8 to 12 in.....	8.00	70.00
PRUNUS tomentosa		
200 S 12 to 18 in.....	8.00	
VIBURNUM acerifolium		
500 S 6 to 12 in.....	8.00	70.00
dentatum		
2000 S 9 to 12 in.....	5.00	40.00
2200 S 12 to 15 in.....	7.00	60.00
opulus		
900 S 18 to 24 in.....	8.00	70.00
pubescens		
450 S 6 to 12 in.....	6.00	50.00

Evergreens

CHAMAECYPARIS pisifera		
135 TT 10 to 15 in.....	25.00	
120 TT 15 to 20 in.....	30.00	
aurea		
115 TT 10 to 15 in.....	25.00	
130 TT 15 to 20 in.....	30.00	
plumosa		
200 TT 10 to 15 in.....	25.00	
plumosa aurea		
600 TT 10 to 15 in.....	25.00	225.00

Per 100 Per 1000

Evergreens continued

	Per 100	Per 1000
JUNIPERUS chinensis pfitzeriana		
400 TT 6 to 10 in.....	25.00	225.00
2100 TT 10 to 15 in.....	30.00	275.00
chinensis sargentii		
170 TT 6 to 10 in.....	25.00
communis hibernica		
700 TT 8 to 12 in.....	25.00	225.00
communis suecica		
700 TT 8 to 12 in.....	25.00	225.00
horizontalis		
350 TT 8 to 12 in.....	25.00	225.00
horizontalis douglasi		
200 TT 8 to 12 in.....	25.00	225.00
horizontalis plumosa (Andorra)		
1100 TT 10 to 15 in.....	27.50	250.00
prostrata venusta		
150 TT 4 to 8 in.....	25.00	225.00
sabina		
1500 TT 10 to 15 in.....	27.50	250.00
squamata meyeri		
150 TT 6 to 10 in.....	27.50	250.00
virginiana		
1000 TT 15 to 18 in.....	30.00	275.00
virginiana cannarti		
190 TT gr. 10 to 15 in.....	50.00
virginiana glauca		
200 TT gr. 10 to 15 in.....	50.00
virginiana kosteri		
200 TT 6 to 10 in.....	25.00
600 TT 10 to 15 in.....	30.00	275.00
virginiana pyramidiformis		
250 TT gr. 10 to 15 in.....	50.00
PICEA canadensis alba		
150 TT 9 to 12 in.....	20.00
excelsa		
900 T 6 to 10 in.....	15.00	125.00
1000 T 10 to 15 in.....	20.00	175.00
pungens glauca		
600 T 8 to 12 in.....	25.00	225.00
PINUS montana mughus		
400 T 5 to 10 in.....	25.00	225.00
TAXUS baccata repandens		
500 TT 10 to 15 in.....	35.00	325.00

cuspidata		
600 TT 6 to 10 in.....	22.50	200.00
1000 TT 10 to 15 in.....	27.50	250.00
cuspidata capitata		
1000 TT 6 to 10 in.....	22.50	200.00
2000 TT 10 to 15 in.....	27.50	250.00
cuspidata nana		
2000 TT 6 to 10 in.....	35.00	325.00
cuspidata erecta		
2000 TT 6 to 10 in.....	35.00	325.00
2000 TT 10 to 15 in.....	40.00	375.00
media hatfieldi		
600 TT 6 to 10 in.....	32.50	300.00
500 TT 10 to 15 in.....	37.50	350.00
media hicksi		
2000 TT 6 to 10 in.....	22.50	200.00
2000 TT 10 to 15 in.....	27.50	250.00
THUJA occidentalis columbia		
100 TT 6 to 10 in.....	25.00
100 TT 10 to 15 in.....	30.00
occidentalis elegantissima		
400 TT 10 to 15 in.....	30.00	275.00
occidentalis nigra		
600 TT 6 to 10 in.....	25.00	225.00
500 TT 10 to 15 in.....	30.00	275.00
occidentalis plicata		
180 TT 8 to 12 in.....	40.00
occidentalis pyramidalis		
700 TT 6 to 10 in.....	22.50	200.00
3000 TT 10 to 15 in.....	27.50	250.00
occidentalis woodwardi		
700 TT 6 to 10 in.....	25.00	225.00
orientalis		
1400 TT 12 to 18 in.....	25.00	225.00

EVERGREEN SHRUBS

ILEX glabra		
500 TT 10 to 15 in.....	30.00	275.00
MAHONIA aquifolium		
3500 S 9 to 12 in. heavy.....	4.50	35.00

VINES

PARTHENOCISSUS tricuspidata veitchii		
2000 S 8 to 12 in.....	4.00	25.00